Sanitary Facilities

The nature of the soil is important is selecting sites for sanitary facilities, and in identifying limiting soil properties and site features to be considered in planning, design, and installation. Soil limitations ratings of slight, moderate, or severe are given for septic tank absorption fields, sewage lagoons, and trench and area type sanitary landfills. Soil suitability ratings of good, fair, and poor are given for daily cover for landfills. Limitations or suitability terms used in this subsection are as follows:

Slight (or Good) - relatively free of limitations or limitations are easily overcome.

Moderate (or Fair) - limitations need to be recognized, but usually can be overcome with good management or special design.

Severe (or Poor or Very Poor) - limitations are difficult or impractical to overcome.

Sanitary Facility Type

Septic Tank Absorption Fields are subsurface systems of tile or perforated pipe that distribute effluent from a septic tank into the natural soil. The centerline depth of the tile is assumed to be at a depth of 24 inches. Only the soil between depths of 24 and 60 inches is considered in making the ratings. The soil properties and site features considered are those that affect the absorption of the effluent, those that affect the construction and maintenance of the system, and those that may affect public health.

Sewage Lagoons are shallow ponds constructed to hold sewage while aerobic bacteria decompose the solid and liquid wastes. Lagoons have a nearly level floor surrounded by cut slopes or embankments of compacted, relatively impervious soil material. Aerobic lagoons generally are designed so that the depth of sewage is 2 to 5 feet. Relatively impervious soil for the lagoon floor and sides is desirable to minimize seepage and contamination of local ground water.

Sanitary Landfill (trench) is a method of disposing of solid waste by placing refuse in successive layers in an excavated trench. The waste is spread, compacted, and covered daily with a thin layer of soil that is excavated from the trench. When the trench is full, a final cover of soil material at least 2 feet thick is placed over the landfill. Properties that influence risk of pollution, ease of excavation, trafficability, and revegetation are major considerations.

Sanitary Landfill (area) is a method of disposing of solid waste by placing refuse in successive layers on the surface of the soil. The waste is spread, compacted, and covered daily with a thin layer of soil that is imported from a source away from the site. A final cover of soil at least 2 feet thick is placed over the completed landfill. Properties that influence trafficability, revegetation, and risk of pollution are the main considerations for area type sanitary landfills.

Daily Cover For Landfill is the soil material that is applied daily to compacted solid waste in an area type sanitary landfill. The cover material is obtained offsite, transported, and spread on the area. Suitability of a soil for use as cover is based on properties that reflect workability and the ease of digging and of moving and spreading the material over the refuse daily during both wet and dry periods.

See the National Soil Survey Handbook, Part 620, for criteria used in rating specific uses.

Hancock County Area

The information in this table indicates the dominant soil condition but does not eliminate the need for onsite investigation. Absence of an entry indicates that no rating is applicable.

| Soil name and map symbol | Septic Tank Absorption Fields | Sewage Lagoon Areas | Trench Sanitary Landfill | Area Sanitary Landfill | Daily Cover For Landfill |
|--------------------------|-------------------------------------|-------------------------------|-----------------------------------|------------------------------|---|
| AdB ADAMS | Severe: poor filter | Severe: seepage | Severe: seepage, too sandy | Severe: seepag | ge Poor: seepage, too sandy |
| AdC ADAMS | Severe: poor filter | Severe: seepage, slope | Severe: seepage, too sandy | Severe: seepag | ge Poor: seepage, too sandy |
| Bd BIDDEFORD | Severe: percs slowly, ponding | Severe: excess humus, ponding | Severe: ponding, too clayey | Severe: pondir | poor: hard to pack, ponding, too clayey |
| BfB BRAYTON | Severe: percs slowly, wetness | Severe: wetness | Severe: wetness | Severe: wetnes | s Poor: small stones, wetness |
| BgB BRAYTON | Severe: percs slowly, wetness | Severe: wetness | Severe: wetness | Severe: wetnes | ss Poor: small stones, wetness |
| BhB BRAYTON | Severe: percs slowly, wetness | Severe: wetness | Severe: wetness | Severe: wetnes | ss Poor: small stones, wetness |
| BSB BRAYTON | Severe: percs slowly, wetness | Severe: wetness | Severe: wetness | Severe: wetnes | s Poor: small stones, wetness |
| COLONEL | Severe: percs slowly, wetness | Severe: wetness | Severe: wetness | Severe: wetnes | s Poor: wetness |

| Soil name and map symbol | Septic Tank Absorption Fields | Sewage Lagoon Areas | Trench Sanitary Landfill | Sanitary | Daily Cover For Landfill |
|--------------------------|--|---------------------------------|--|---------------------------------|--|
| BTB BRAYTON | Severe: percs slowly, wetness | Severe: wetness | Severe: wetness | Severe: wetness | Poor: small stones, wetness |
| COLONEL | Severe: percs slowly, wetness | Severe: wetness | Severe: wetness | Severe: wetness | Poor: wetness |
| BwC BUXTON | Severe: percs slowly, wetness | Severe: slope | Severe: too clayey, wetness | Moderate: slope, wetness | Poor: hard to pack, too clayey |
| BwD BUXTON | Severe: percs slowly, slope, wetness | Severe: slope | Severe: slope, too clayey, wetness | Severe: slope | Poor: hard to pack, slope, too clayey |
| Ch CHARLES | Severe: flooding, wetness | Severe: flooding, wetness | Severe: flooding, wetness | Severe: flooding, wetness | Poor: wetness |
| COB COLTON | Severe: poor filter | Severe: seepage | Severe: seepage, too sandy | Severe: seepage | Poor: seepage, small stones, too sandy |
| CoC COLTON | Severe: poor filter | Severe: seepage, slope | Severe: seepage, too sandy | Severe: seepage | Poor: seepage, small stones, too sandy |
| COE COLTON | Severe: poor filter, slope | Severe: seepage, slope | Severe: seepage, slope, too sandy | Severe: seepage, slope | Poor: seepage, small stones, too sandy |
| CRE COLTON | Severe: poor filter, slope | Severe: seepage, slope | Severe: seepage, slope, too sandy | Severe: seepage, slope | Poor: seepage, small stones, too sandy |

| Soil name and map symbol | Septic Tank Absorption Fields | Sewage Lagoon Areas | Trench Sanitary Landfill | Sanitary | Daily Cover For Landfill |
|--------------------------|-------------------------------------|--------------------------------|---|--------------------------------|--|
| CRE ADAMS | Severe: poor filter, slope | Severe: seepage, slope | Severe: seepage, slope, too sandy | Severe: seepage, slope | Poor: seepage, slope, too sandy |
| CSC COLTON | Severe: poor filter | Severe: seepage, slope | Severe: seepage, too sandy | Severe: seepage | Poor: seepage, small stones, too sandy |
| ADAMS | Severe: poor filter | Severe: seepage, slope | Severe: seepage, too sandy | Severe: seepage | Poor: seepage, too sandy |
| SHEEPSCOT | Severe: poor filter, wetness | Severe: seepage, wetness | Severe: seepage, too sandy, wetness | Severe: seepage, wetness | Poor: seepage, small stones, too sandy |
| DaB DIXFIELD | Severe: percs slowly, wetness | Severe: wetness | Severe: wetness | Moderate: wetness | Fair: small stones, wetness |
| DaC DIXFIELD | Severe: percs slowly, wetness | Severe: slope, wetness | Severe: wetness | Moderate: slope, wetness | Fair: slope, small stones, wetness |
| DbC DIXFIELD | Severe: percs slowly, wetness | Severe: slope, wetness | Severe: wetness | Moderate: slope, wetness | Poor: small stones |
| DsB DIXFIELD | Severe: percs slowly, wetness | Severe: wetness | Severe: wetness | Moderate: wetness | Fair: small stones, wetness |
| COLONEL | Severe: percs slowly, wetness | Severe: wetness | Severe: wetness | Severe: wetness | Poor: wetness |

The information in this table indicates the dominant soil condition but does not eliminate the need for onsite investigation. Absence of an entry indicates that no rating is applicable.

| Soil name and map symbol | Septic Tank Absorption Fields | Sewage Lagoon Areas | Trench Sanitary Landfill | Sanitary | Daily Cover For Landfill |
|--------------------------|--|---|--|---|--|
| DtB | | | | | |
| DIXFIELD | Severe: percs slowly, wetness | Severe: wetness | Severe: wetness | Moderate: wetness | Poor: small stones |
| COLONEL | Severe: percs slowly, wetness | Severe: wetness | Severe: wetness | Severe: wetness | s Poor: wetness |
| dwb DIXFIELD | Severe: percs slowly, wetness | Severe: wetness | Severe: wetness | Moderate: wetness | Poor: small stones |
| COLONEL | Severe: percs slowly, wetness | Severe: wetness | Severe: wetness | Severe: wetness | s Poor: wetness |
| TUNBRIDGE | Severe: depth to rock | Severe: depth to rock, seepage | Severe: depth to rock, seepage | Severe: depth to rock, seepage | Poor: area reclaim |
| Go | | | | | |
| GOULDSBORO | Severe: flooding, percs slowly, ponding | Severe: flooding, ponding | Severe: excess humus, flooding, ponding | Severe: flooding, ponding | Poor: excess salt, hard to pack, ponding |
| Gt | | | | | |
| GOULDSBORO | Severe: flooding, percs slowly, ponding | Severe: flooding, ponding | Severe: excess humus, flooding, ponding | Severe: flooding, ponding | Poor: excess salt, hard to pack, ponding |
| BEACHES | Severe: flooding, poor filter, wetness | Severe: flooding, seepage, wetness | Severe: flooding, seepage, wetness | Severe: flooding, seepage, wetness | Poor: seepage, small stones, too sandy |
| HcC | | | | | |
| HERMON | Severe: poor filter | Severe: seepage, slope | Severe: seepage, too sandy | Severe: seepage | Poor: seepage, small stones, too sandy |

| 3 | - | 3 | | | |
|--------------------------|-------------------------------------|------------------------------|----------------------------------|--------------------------|--|
| Soil name and map symbol | Septic Tank Absorption Fields | Sewage Lagoon Areas | Trench Sanitary Landfill | Sanitary | Daily Cover For Landfill |
| HcC COLTON | Severe: poor filter | Severe: seepage, slope | Severe: seepage, too sandy | Severe: seepage | Poor: seepage, small stones, too sandy |
| ROCK OUTCROP | Severe: depth to rock | Severe: depth to rock, slope | Severe: depth to rock | Severe: depth to rock | Poor: depth to rock |
| HmB HERMON | Severe: poor filter | Severe: seepage | Severe: seepage, too sandy | Severe: seepage | e Poor: seepage, small stones, too sandy |
| MONADNOCK | Slight: | Severe: seepage | Severe: seepage | Severe: seepage | Poor: seepage |
| HmC HERMON | Severe: poor filter | Severe: seepage, slope | Severe: seepage, too sandy | Severe: seepage | Poor: seepage, small stones, too sandy |
| MONADNOCK | Moderate: slope | Severe: seepage, slope | Severe: seepage | Severe: seepage | e Poor: seepage |
| HtB HERMON | Severe: poor filter | Severe: seepage | Severe: seepage, too sandy | Severe: seepage | e Poor: seepage, small stones, too sandy |
| MONADNOCK | Slight: | Severe: seepage | Severe: seepage | Severe: seepage | e Poor: seepage |
| HEC HERMON | Severe: poor filter | Severe: seepage, slope | Severe: seepage, too sandy | Severe: seepage | Poor: seepage, small stones, too sandy |

The information in this table indicates the dominant soil condition but does not eliminate the need for onsite investigation. Absence of an entry indicates that no rating is applicable.

| Soil name and map symbol | Septic Tank Absorption Fields | Sewage Lagoon Areas | Trench Sanitary Landfill | Sanitary | Daily Cover For Landfill |
|--------------------------|-------------------------------------|---------------------------|---|-----------------------------|--|
| HtC MONADNOCK | Moderate: slope | Severe: seepage, slope | Severe: seepage | Severe: seepage | e Poor: seepage |
| HtE HERMON | Severe: poor filter, slope | Severe: seepage, slope | Severe: seepage, slope, too sandy | Severe: seepage, slope | Poor: seepage, small stones, too sandy |
| MONADNOCK | Severe: slope | Severe: seepage, slope | Severe: seepage, slope | Severe: seepage, slope | Poor: seepage, slope |
| HVC HERMON | Severe: poor filter | Severe: seepage, slope | Severe: seepage, too sandy | Severe: seepage | Poor: seepage, small stones, too sandy |
| MONADNOCK | Moderate: slope | Severe: seepage, slope | Severe: seepage | Severe: seepage | Poor: seepage |
| DIXFIELD | Severe: percs slowly, wetness | Severe: slope, wetness | Severe: wetness | Moderate: slope, wetness | Poor: small stones |
| HVE HERMON | Severe: poor filter, slope | Severe: seepage, slope | Severe: seepage, slope, too sandy | Severe: seepage, slope | Poor: seepage, small stones, too sandy |
| MONADNOCK | Severe: slope | Severe: seepage, slope | Severe: seepage, slope | Severe: seepage, slope | Poor: seepage, slope |
| DIXFIELD | Severe: percs slowly, wetness | Severe: slope, wetness | Severe: wetness | Moderate: slope, wetness | Poor: small stones |

USDA-Natural Resource Conservation Service-2002

| 3 | - | 3 | | | |
|--------------------------|-------------------------------------|----------------------------------|---|--------------------------------|--|
| Soil name and map symbol | Septic Tank Absorption Fields | Sewage Lagoon Areas | Trench Sanitary Landfill | Sanitary | Daily Cover For Landfill |
| Kn | | | | | |
| KINSMAN | Severe: poor filter, wetness | Severe: seepage, wetness | Severe: seepage, too sandy, wetness | Severe: seepage, wetness | Poor: seepage, too sandy, wetness |
| ĸw | | | | | |
| KINSMAN | Severe: poor filter, wetness | Severe: seepage, wetness | Severe: seepage, too sandy, wetness | Severe: seepage, wetness | Poor: seepage, too sandy, wetness |
| WONSQUEAK | Severe: percs slowly, ponding | Severe: excess humus, seepage | Severe: ponding | Severe: ponding, seepage | Poor: ponding |
| LaB | | | | | _ , , , , . |
| LAMOINE | Severe: percs slowly, wetness | Moderate: slope | Severe: too clayey, wetness | Severe: wetness | Poor: hard to pack, too clayey, wetness |
| LbB | | | | | 5 |
| LAMOINE | Severe: percs slowly, wetness | Moderate: slope | Severe: too clayey, wetness | Severe: wetness | Poor: hard to pack, too clayey, wetness |
| SCANTIC | Severe: percs slowly, wetness | Slight: | Severe: too clayey, wetness | Severe: wetness | Poor: hard to pack, too clayey, wetness |
| LCB | G | Moderate: slope | Community has | Garage Landan and | Poor: hard to |
| LAMOINE | Severe: percs slowly, wetness | Moderate: STope | Severe: too clayey, wetness | Severe: wetness | pack, too clayey, wetness |
| SCANTIC | Severe: percs slowly, wetness | Slight: | Severe: too clayey, wetness | Severe: wetness | Poor: hard to pack, too clayey, wetness |
| BUXTON | Severe: percs slowly, wetness | Severe: slope | Severe: too clayey, wetness | Moderate: slope, wetness | Poor: hard to pack, too clayey |

| Soil name and map symbol | Septic Tank Absorption Fields | Sewage Lagoon Areas | Trench Sanitary Landfill | Area Sanitary Landfill | Daily Cover For Landfill |
|--------------------------|-------------------------------------|---------------------------------|---|---|-----------------------------------|
| LgB | | | | | |
| LYMAN | Severe: depth to rock | Severe: depth to rock, slope | Severe: depth to rock | Severe: depth to rock, seepage | Poor: depth to rock |
| BRAYTON | Severe: percs slowly, wetness | Severe: wetness | Severe: wetness | Severe: wetness | Poor: small stones, wetness |
| T. 17.0 | | | | | |
| LHC LYMAN | Severe: depth to rock | Severe: depth to rock, slope | Severe: depth to rock | Severe: depth to rock, seepage | Poor: depth to rock |
| BRAYTON | Severe: percs slowly, wetness | Severe: wetness | Severe: wetness | Severe: wetness | Poor: small stones, wetness |
| SCHOODIC | Severe: depth to rock | Severe: depth to rock, slope | Severe: depth to rock, seepage | Severe: depth to rock | Poor: depth to rock |
| LsE | | | | | |
| LYMAN | Severe: depth to rock, slope | Severe: depth to rock, slope | Severe: depth to rock, slope | Severe: depth to rock, seepage, slope | Poor: depth to rock, slope |
| SCHOODIC | Severe: depth to rock, slope | Severe: depth to rock, slope | Severe: depth to rock, seepage, slope | Severe: depth to rock, slope | Poor: depth to rock, slope |
| LTE | | | | | |
| LYMAN | Severe: depth to rock, slope | Severe: depth to rock, slope | Severe: depth to rock, slope | Severe: depth to rock, seepage, slope | Poor: depth to rock, slope |
| SCHOODIC | Severe: depth to rock, slope | Severe: depth to rock, slope | Severe: depth to rock, seepage, slope | Severe: depth to rock, slope | Poor: depth to rock, slope |

| 3 | • | 3 | | | |
|--------------------------|-------------------------------------|---|--------------------------------------|--------------------------------------|--|
| Soil name and map symbol | Septic Tank Absorption Fields | Sewage Lagoon Areas | Trench Sanitary Landfill | Area Sanitary Landfill | Daily Cover For Landfill |
| LTE ROCK OUTCROP | Severe: depth to rock | Severe: depth to rock, slope | Severe: depth to rock | Severe: depth to rock | Poor: depth to rock, slope |
| LuC LYMAN | Severe: depth to rock | Severe: depth to rock, slope | Severe: depth to rock | Severe: depth to rock, seepage | Poor: depth to rock |
| TUNBRIDGE | Severe: depth to rock | Severe: depth to rock, seepage, slope | Severe: depth to rock, seepage | Severe: depth to rock, seepage | Poor: area reclaim |
| LWC LYMAN | Severe: depth to rock | Severe: depth to rock, slope | Severe: depth to rock | Severe: depth to rock, seepage | Poor: depth to rock |
| TUNBRIDGE | Severe: depth to rock | Severe: depth to rock, seepage, slope | Severe: depth to rock, seepage | Severe: depth to rock, seepage | Poor: area reclaim |
| SCHOODIC | Severe: depth to rock | Severe: depth to rock, slope | Severe: depth to rock, seepage | Severe: depth to rock | Poor: depth to rock |
| MaC MARLOW | Severe: percs slowly | Severe: slope | Moderate: slope | Moderate: slope, wetness | Fair: slope, small stones, wetness |
| MaD MARLOW | Severe: percs slowly, slope | Severe: slope | Severe: slope | Severe: slope | Poor: slope |
| MbC MARLOW | Severe: percs slowly | Severe: slope | Moderate: slope | Moderate: slope | e Fair: slope, small stones |

The information in this table indicates the dominant soil condition but does not eliminate the need for onsite investigation. Absence of an entry indicates that no rating is applicable.

| 3 | - | 3 | | | |
|--------------------------|--|---------------------------|--------------------------------|------------------------------|--------------------------------|
| Soil name and map symbol | Septic Tank Absorption Fields | Sewage Lagoon Areas | Trench Sanitary Landfill | Area Sanitary Landfill | Daily Cover For Landfill |
| MbE MARLOW | Severe: percs slowly, slope | Severe: slope | Severe: slope | Severe: slope | Poor: slope |
| McC MARLOW | Severe: percs slowly | Severe: slope | Moderate: slope | Moderate: slope | e Poor: small stones |
| MCE MARLOW | Severe: percs slowly, slope | Severe: slope | Severe: slope | Severe: slope | Poor: slope, small stones |
| MDC MARLOW | Severe: percs slowly | Severe: slope | Moderate: slope | Moderate: slope | e Fair: slope, small stones |
| DIXFIELD | Severe: percs slowly, wetness | Severe: slope, wetness | Severe: wetness | Moderate: slope, wetness | Poor: small stones |
| MDE MARLOW | Severe: percs slowly, slope | Severe: slope | Severe: slope | Severe: slope | Poor: slope |
| DIXFIELD | Severe: percs slowly, slope, wetness | Severe: slope, wetness | Severe: slope, wetness | Severe: slope | Poor: slope, small stones |
| MGC MARLOW | Severe: percs slowly | Severe: slope | Moderate: slope | Moderate: slope | e Poor: small stones |
| DIXFIELD | Severe: percs slowly, wetness | Severe: slope, wetness | Severe: wetness | Moderate: slope, wetness | Poor: small stones |

USDA-Natural Resource Conservation Service-2002

The information in this table indicates the dominant soil condition but does not eliminate the need for onsite investigation. Absence of an entry indicates that no rating is applicable.

| Soil name and map symbol | Septic Tank Absorption Fields | Sewage Lagoon Areas | Trench Sanitary Landfill | Sanitary | Daily Cover For Landfill |
|--------------------------|-------------------------------------|--|--|-----------------------------|--|
| MGE MARLOW | Severe: percs slowly, slope | Severe: slope | Severe: slope | Severe: slope | Poor: slope, small stones |
| DIXFIELD | Severe: percs slowly, wetness | Severe: slope, wetness | Severe: wetness | Moderate: slope, wetness | Poor: small stones |
| MhC MONADNOCK | Moderate: large stones, slope | Severe: large stones, seepage, slope | Severe: large stones, seepage | Severe: seepage | Poor: seepage |
| HERMON | Severe: poor filter | Severe: seepage, slope | Severe: seepage, too sandy | Severe: seepage | Poor: seepage, small stones, too sandy |
| MhE MONADNOCK | Severe: slope | Severe: large stones, seepage, slope | Severe: large stones, seepage, slope | Severe: seepage, slope | Poor: seepage, slope |
| HERMON | Severe: poor filter, slope | Severe: seepage, slope | Severe: seepage, slope, too sandy | Severe: seepage, slope | Poor: seepage, small stones, too sandy |
| MXC MONADNOCK | Moderate: large stones, slope | Severe: large stones, seepage, slope | Severe: large stones, seepage | Severe: seepage | Poor: seepage |
| HERMON | Severe: poor filter | Severe: seepage, slope | Severe: seepage, too sandy | Severe: seepage | Poor: seepage, small stones, too sandy |
| DIXFIELD | Severe: percs slowly, wetness | Severe: slope, wetness | Severe: wetness | Moderate: slope, wetness | Poor: small stones |

USDA-Natural Resource Conservation Service-2002

The information in this table indicates the dominant soil condition but does not eliminate the need for onsite investigation. Absence of an entry indicates that no rating is applicable.

| Soil name and map symbol | Septic Tank Absorption Fields | Sewage Lagoon Areas | Trench Sanitary Landfill | Area Sanitary Landfill | Daily Cover For Landfill |
|--------------------------|---|--|--|--|--|
| MXE MONADNOCK | Severe: slope | Severe: large stones, seepage, slope | Severe: large stones, seepage, slope | Severe: seepage, slope | Poor: seepage, slope |
| HERMON | Severe: poor filter, slope | Severe: seepage, slope | Severe: seepage, slope, too sandy | Severe: seepage, slope | Poor: seepage, small stones, too sandy |
| DIXFIELD | Severe: percs slowly, wetness | Severe: slope, wetness | Severe: wetness | Moderate: slope, wetness | Poor: small stones |
| NaB NASKEAG | Severe: depth to rock, poor filter, wetness | Severe: depth to rock, seepage | Severe: depth to rock, seepage, wetness | Severe: depth to rock, seepage, wetness | Poor: depth to rock, seepage, too sandy |
| SCHOODIC | Severe: depth to rock | Severe: depth to rock | Severe: depth to rock, seepage | Severe: depth to rock | Poor: depth to rock |
| NBB NASKEAG | Severe: depth to rock, poor filter, wetness | Severe: depth to rock, seepage | Severe: depth to rock, seepage, wetness | Severe: depth to rock, seepage, wetness | Poor: depth to rock, seepage, too sandy |
| SCHOODIC | Severe: depth to rock | Severe: depth to rock | Severe: depth to rock, seepage | Severe: depth to rock | Poor: depth to rock |
| LYMAN | Severe: depth to rock | Severe: depth to rock | Severe: depth to rock | Severe: depth to rock, seepage | Poor: depth to rock |
| NcB NICHOLVILLE | Severe: wetness | Severe: wetness | Severe: wetness | Moderate: wetness | Good.: |

| Soil name and map symbol | Septic Tank Absorption Fields | Sewage Lagoon Areas | Trench Sanitary Landfill | Area Sanitary Landfill | Daily Cover For Landfill |
|--------------------------|-------------------------------------|----------------------------------|-----------------------------------|------------------------------|--|
| NcC NICHOLVILLE | Severe: wetness | Severe: slope, wetness | Severe: wetness | Moderate: slope, wetness | Fair: slope |
| Ps PITS | Severe: poor filter | Severe: seepage | Severe: seepage, too sandy | Slight: | Poor: seepage, small stones, too sandy |
| Sa SCANTIC | Severe: percs slowly, wetness | Slight: | Severe: too clayey, wetness | Severe: wetness | s Poor: hard to pack, too clayey, wetness |
| SB SCANTIC | Severe: percs slowly, wetness | Slight: | Severe: too clayey, wetness | Severe: wetness | s Poor: hard to pack, too clayey, wetness |
| BIDDEFORD | Severe: percs slowly, ponding | Severe: excess humus, ponding | Severe: ponding, too clayey | Severe: ponding | Poor: hard to pack, ponding, too clayey |
| SdB SCANTIC | Severe: percs slowly, wetness | Slight: | Severe: too clayey, wetness | Severe: wetness | Poor: hard to pack, too clayey, wetness |
| LAMOINE | Severe: percs slowly, wetness | Moderate: slope | Severe: too clayey, wetness | Severe: wetness | Poor: hard to pack, too clayey, wetness |
| SEB SCANTIC | Severe: percs slowly, wetness | Slight: | Severe: too clayey, wetness | Severe: wetness | s Poor: hard to pack, too clayey, wetness |
| LAMOINE | Severe: percs slowly, wetness | Moderate: slope | Severe: too clayey, wetness | Severe: wetness | Poor: hard to pack, too clayey, wetness |

The information in this table indicates the dominant soil condition but does not eliminate the need for onsite investigation. Absence of an entry indicates that no rating is applicable.

| Soil name and map symbol | Septic Tank Absorption Fields | Sewage Lagoon Areas | Trench Sanitary Landfill | Area Sanitary Landfill | Daily Cover For Landfill |
|--------------------------|-------------------------------------|---------------------------------|---|---|--------------------------------|
| SEB DIXFIELD | Severe: percs slowly, wetness | Severe: wetness | Severe: wetness | Moderate: wetness | Poor: small stones |
| sfC SCHOODIC | Severe: depth to rock | Severe: depth to rock, slope | Severe: depth to rock, seepage | Severe: depth to rock | Poor: depth to rock |
| ROCK OUTCROP | Severe: depth to rock | Severe: depth to rock, slope | Severe: depth to rock | Severe: depth to rock | Poor: depth to rock |
| sfe SCHOODIC | Severe: depth to rock, slope | Severe: depth to rock, slope | Severe: depth to rock, seepage, slope | Severe: depth to rock, slope | Poor: depth to rock, slope |
| ROCK OUTCROP | Severe: depth to rock | Severe: depth to rock, slope | Severe: depth to rock | Severe: depth to rock | Poor: depth to rock, slope |
| SGE SCHOODIC | Severe: depth to rock, slope | Severe: depth to rock, slope | Severe: depth to rock, seepage, slope | Severe: depth to rock, slope | Poor: depth to rock, slope |
| ROCK OUTCROP | Severe: depth to rock | Severe: depth to rock, slope | Severe: depth to rock | Severe: depth to rock | Poor: depth to rock, slope |
| LYMAN | Severe: depth to rock, slope | Severe: depth to rock, slope | Severe: depth to rock, slope | Severe: depth to rock, seepage, slope | Poor: depth to rock, slope |
| SCHOODIC | Severe: depth to rock | Severe: depth to rock, slope | Severe: depth to rock, seepage | Severe: depth to rock | Poor: depth to rock |

USDA-Natural Resource Conservation Service-2002

| Soil name and | Septic Tank Absorption | Sewage Lagoon | Trench Sanitary | Area Sanitary | Daily Cover For | |
|---------------|---|---------------------------------------|--|--|--|--|
| | Fields | Areas | Landfill | Landfill | Landfill | |
| SKC | Severe: depth | Severe: depth | Severe: depth | Severe: depth | Poor: depth to | |
| ROCK OUTCROP | to rock | to rock, slope | to rock | to rock | rock | |
| NASKEAG | Severe: depth to rock, poor filter, wetness | Severe: depth to rock, seepage | Severe: depth to rock, seepage, wetness | Severe: depth to rock, seepage, wetness | Poor: depth to rock, seepage, too sandy | |
| SmB | | | S | Comment | D | |
| SHEEPSCOT | Severe: poor filter, wetness | Severe: seepage, wetness | Severe: seepage, too sandy, wetness | Severe: seepage, wetness | Poor: seepage, small stones, too sandy | |
| SoB | Severe: poor | Severe: | Severe: | Severe: | Poor: seepage, | |
| SHEEPSCOT | filter, wetness | seepage, wetness | seepage, too sandy, wetness | seepage, wetness | small stones, too sandy | |
| SoC | | | | | | |
| SHEEPSCOT | Severe: poor filter, wetness | Severe: seepage, slope, wetness | Severe: seepage, too sandy, wetness | Severe: seepage, wetness | Poor: seepage, small stones, too sandy | |
| SrB | Severe: poor | Severe: | Severe: | Severe: | Poor: seepage, | |
| SHEEPSCOT | filter, wetness | seepage, wetness | seepage, too sandy, wetness | seepage, wetness | small stones, too sandy | |
| ROCK OUTCROP | Severe: depth to rock | Severe: depth to rock | Severe: depth to rock | Severe: depth to rock | Poor: depth to rock | |
| ThC | Severe: depth | Severe: depth | Severe: depth | Severe: depth | Poor: depth to | |
| THORNDIKE | to rock | to rock, large stones, slope | to rock, large stones | to rock | rock, seepage, small stones | |
| WINNECOOK | Severe: depth to rock | Severe: depth to rock, slope | Severe: depth to rock | Severe: depth to rock | Poor: depth to rock, small stones | |

The information in this table indicates the dominant soil condition but does not eliminate the need for onsite investigation. Absence of an entry indicates that no rating is applicable.

| Soil name and map symbol | Septic Tank Absorption Fields | Sewage Lagoon Areas | Trench Sanitary Landfill | Area Sanitary Landfill | Daily Cover For Landfill |
|--------------------------|-------------------------------------|---|--------------------------------------|--------------------------------------|--|
| TUB TUNBRIDGE | Severe: depth to rock | Severe: depth to rock, seepage | Severe: depth to rock, seepage | Severe: depth to rock, seepage | Poor: depth to rock, small stones |
| LYMAN | Severe: depth to rock | Severe: depth to rock | Severe: depth to rock | Severe: depth to rock, seepage | Poor: depth to rock, small stones |
| TuC TUNBRIDGE | Severe: depth to rock | Severe: depth to rock, seepage, slope | Severe: depth to rock, seepage | Severe: depth to rock, seepage | Poor: depth to rock, small stones |
| LYMAN | Severe: depth to rock | Severe: depth to rock, slope | Severe: depth to rock | Severe: depth to rock, seepage | Poor: depth to rock, small stones |
| TWC TUNBRIDGE | Severe: depth to rock | Severe: depth to rock, seepage, slope | Severe: depth to rock, seepage | Severe: depth to rock, seepage | Poor: depth to rock, small stones |
| LYMAN | Severe: depth to rock | Severe: depth to rock, slope | Severe: depth to rock | Severe: depth to rock, seepage | Poor: depth to rock, small stones |
| MARLOW | Severe: percs slowly | Severe: slope | Moderate: slope | Moderate: slope, wetness | Fair: slope, small stones, wetness |
| ud UDORTHENTS | Limitation: variable | Limitation: variable | Limitation: variable | Limitation: variable | Limitation: variable |
| URBAN LAND | Limitation: variable | Limitation: variable | Limitation: variable | Limitation: variable | Limitation: variable |

USDA-Natural Resource Conservation Service-2002

| Soil name and map symbol | Septic Tank Absorption Fields | Sewage Lagoon Areas | Trench Sanitary Landfill | Area Sanitary Landfill | Daily Cover For Landfill |
|--------------------------|--|--|--|---|---|
| WA | | | | | |
| WASKISH | Severe: poor filter, wetness | Severe: excess humus, seepage, wetness | Severe: excess humus, seepage, wetness | Severe: seepage, wetness | Poor: excess humus, too acid, wetness |
| SEBAGO | Severe: ponding | Severe: excess humus, ponding, seepage | Severe: excess humus, ponding, seepage | Severe: ponding, seepage | Poor: excess humus, ponding |
| WkC | | | | | |
| WINNECOOK | Severe: depth to rock | Severe: depth to rock, slope | Severe: depth to rock | Severe: depth to rock | Poor: depth to rock, small stones |
| THORNDIKE | Severe: depth to rock | Severe: depth to rock, slope | Severe: depth to rock | Severe: depth to rock | Poor: depth to rock, seepage, small stones |
| Wo | | | | | |
| WONSQUEAK | Severe: flooding, percs slowly, ponding | Severe: excess humus, flooding, seepage | Severe: flooding, ponding | Severe: flooding, ponding, seepage | Poor: ponding |
| Ws | | | | | |
| WONSQUEAK | Severe: percs slowly, ponding | Severe: excess humus, seepage | Severe: ponding | Severe: ponding, seepage | Poor: ponding |
| BUCKSPORT | Severe: percs slowly, ponding | Severe: excess humus, ponding, seepage | Severe: excess humus, ponding, seepage | Severe: ponding, seepage | Poor: excess humus, ponding |
| WT | | | | | |
| WONSQUEAK | Severe: percs slowly, ponding | Severe: excess humus, seepage | Severe: ponding | Severe: ponding, seepage | Poor: ponding |
| BUCKSPORT | Severe: percs slowly, ponding | Severe: excess humus, ponding, seepage | Severe: excess humus, ponding, seepage | Severe: ponding, seepage | Poor: excess humus, ponding |

The information in this table indicates the dominant soil condition but does not eliminate the need for onsite investigation. Absence of an entry indicates that no rating is applicable.

| soil name and map symbol | Septic Tank Absorption Fields | Sewage Lagoon Areas | Trench Sanitary Landfill | Area Sanitary Landfill | Daily Cover For Landfill |
|--------------------------|-------------------------------|--|--|--------------------------------|--------------------------------|
| WT | Corrora: ponding | Corroro: ovacaa | Covere' evene | Corromo | Doon' orgona |
| SEBAGO | Severe: ponding | Severe: excess humus, ponding, seepage | Severe: excess humus, ponding, seepage | Severe: ponding, seepage | Poor: excess humus, ponding |

USDA-Natural Resource Conservation Service-2002